

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/604,945A
Source: IFW/6
Date Processed by STIC: 09/27/2006

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 09/27/2006

PATENT APPLICATION: US/10/604,945A

TIME: 15:22:47

Input Set : F:\ReplacementSeqList.txt

Output Set: N:\CRF4\09272006\J604945A.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD

5 <120> TITLE OF INVENTION: Bioinformatically Detectable Group of Nover Viral Regulatory

6 Genes and Uses Thereof

8 <130> FILE REFERENCE: 47416

10 <140> CURRENT APPLICATION NUMBER: 10/604,945A

C--> 11 <141> CURRENT FILING DATE: 2003-08-27

13 <160> NUMBER OF SEQ ID NOS: 45579

15 <170> SOFTWARE: PatentIn version 3.3

17 <210> SEQ ID NO: 1

18 <211> LENGTH: 91

19 <212> TYPE: RNA

20 <213> ORGANISM: Human herpesvirus 7

22 <400> SEQUENCE: 1

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25 aaaguuuagc cugagcggga caaucaggau c 91

28 <210> SEQ ID NO: 2

29 <211> LENGTH: 62

30 <212> TYPE: RNA

31 <213> ORGANISM: Human herpesvirus 7

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41 <212> TYPE: RNA

42 <213> ORGANISM: Human herpesvirus 7

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47 uucuccu 67

50 <210> SEQ ID NO: 4

51 <211> LENGTH: 63

52 <212> TYPE: RNA

53 <213> ORGANISM: Human herpesvirus 7

55 <400> SEQUENCE: 4

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58 ugu 63

61 <210> SEQ ID NO: 5

62 <211> LENGTH: 75

63 <212> TYPE: RNA

64 <213> ORGANISM: Human herpesvirus 7

66 <400> SEQUENCE: 5

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69 gccaccugcg aggug 75

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72 <210> SEQ ID NO: 6
73 <211> LENGTH: 77
74 <212> TYPE: RNA
75 <213> ORGANISM: Alcelaphine herpesvirus 1
77 <400> SEQUENCE: 6
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80 aaauauagua uggacgu 77
83 <210> SEQ ID NO: 7
84 <211> LENGTH: 60
85 <212> TYPE: RNA
86 <213> ORGANISM: Alcelaphine herpesvirus 1
88 <400> SEQUENCE: 7
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93 <211> LENGTH: 105
94 <212> TYPE: RNA
95 <213> ORGANISM: Alcelaphine herpesvirus 1
97 <400> SEQUENCE: 8
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100 gggaagauca auaagaaagu uucauauaa uauauaaca gaacc 105
103 <210> SEQ ID NO: 9
104 <211> LENGTH: 64
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106 <213> ORGANISM: Alcelaphine herpesvirus 1
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116 <212> TYPE: RNA
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122 cgaccgugcc cgugagaacg cuggcagaau gccagcguuc gcacaaaacu caauaaguau 120
124 auauauauua u 131
127 <210> SEQ ID NO: 11
128 <211> LENGTH: 98
129 <212> TYPE: RNA
130 <213> ORGANISM: Alcelaphine herpesvirus 1
132 <400> SEQUENCE: 11
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135 ucugucucuc uggcuggccg gcuuucugcu ccuucguc 98
138 <210> SEQ ID NO: 12
139 <211> LENGTH: 80
140 <212> TYPE: RNA
141 <213> ORGANISM: Alcelaphine herpesvirus 1
143 <400> SEQUENCE: 12
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146 cggcggugag caagcaggga 80

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157 gacgggggug ggggcugggu gggcggagcu cacucggg      98
160 <210> SEQ ID NO: 14
161 <211> LENGTH: 63
162 <212> TYPE: RNA
163 <213> ORGANISM: Alcelaphine herpesvirus 1
165 <400> SEQUENCE: 14
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173 <212> TYPE: RNA
174 <213> ORGANISM: Alcelaphine herpesvirus 1
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183 <211> LENGTH: 65
184 <212> TYPE: RNA
185 <213> ORGANISM: Alcelaphine herpesvirus 1
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190 gcagg      65
193 <210> SEQ ID NO: 17
194 <211> LENGTH: 82
195 <212> TYPE: RNA
196 <213> ORGANISM: Alcelaphine herpesvirus 1
198 <400> SEQUENCE: 17
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201 auagccccc ggcccgcagu gc      82
204 <210> SEQ ID NO: 18
205 <211> LENGTH: 80
206 <212> TYPE: RNA
207 <213> ORGANISM: Vaccinia virus
209 <400> SEQUENCE: 18
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212 cggccgugag caagcaggga      80
215 <210> SEQ ID NO: 19
216 <211> LENGTH: 73
217 <212> TYPE: RNA
218 <213> ORGANISM: Vaccinia virus
220 <400> SEQUENCE: 19
221 gggaaagaga aggaggggaa ggggaaggag aaggcgccgc acugccgcc gcucccgcc      60
223 cgccguccgu ccc      73

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Input Set : F:\ReplacementSeqList.txt

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226 <210> SEQ ID NO: 20
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228 <212> TYPE: RNA
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234 ugg 63
237 <210> SEQ ID NO: 21
238 <211> LENGTH: 64
239 <212> TYPE: RNA
240 <213> ORGANISM: Yaba-like disease virus
242 <400> SEQUENCE: 21
243 uggauuauuu cucccaacac ccagauuuc aacaacauca gugauaaggg guguggaguc 60
245 ucca 64
248 <210> SEQ ID NO: 22
249 <211> LENGTH: 73
250 <212> TYPE: RNA
251 <213> ORGANISM: Vaccinia virus
253 <400> SEQUENCE: 22
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256 cgaguaauuu gcg 73
259 <210> SEQ ID NO: 23
260 <211> LENGTH: 93
261 <212> TYPE: RNA
262 <213> ORGANISM: Vaccinia virus
264 <400> SEQUENCE: 23
265 ccgagugagc uccgcccacc cagccccac ccccgucugc ccgcccccg gcccgagaug 60
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270 <210> SEQ ID NO: 24
271 <211> LENGTH: 77
272 <212> TYPE: RNA
273 <213> ORGANISM: Vaccinia virus
275 <400> SEQUENCE: 24
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278 uccgccuagc ggcugcc 77
281 <210> SEQ ID NO: 25
282 <211> LENGTH: 84
283 <212> TYPE: RNA
284 <213> ORGANISM: Vaccinia virus
286 <400> SEQUENCE: 25
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292 <210> SEQ ID NO: 26
293 <211> LENGTH: 71
294 <212> TYPE: RNA
295 <213> ORGANISM: Vaccinia virus
297 <400> SEQUENCE: 26
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300 uugccgccgg c 71

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Input Set : F:\ReplacementSeqList.txt

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303 <210> SEQ ID NO: 27
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305 <212> TYPE: RNA
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315 <211> LENGTH: 85
316 <212> TYPE: RNA
317 <213> ORGANISM: Yaba-like disease virus
319 <400> SEQUENCE: 28
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322 aauggguuug uggccuuugc caugg                                         85
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326 <211> LENGTH: 63
327 <212> TYPE: RNA
328 <213> ORGANISM: Yaba-like disease virus
330 <400> SEQUENCE: 29
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336 <210> SEQ ID NO: 30
337 <211> LENGTH: 110
338 <212> TYPE: RNA
339 <213> ORGANISM: Yaba-like disease virus
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342 uauccaauau guuguuguga auggcacaga uguauuucug gaacagcccu gucaguuuuu      60
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348 <211> LENGTH: 112
349 <212> TYPE: RNA
350 <213> ORGANISM: Amsacta moorei entomopoxvirus
352 <400> SEQUENCE: 31
353 ggccgcgcgc cgccccgcgc cgccgcgcgc gcgccccgc ccggccgcgc cgcgccccgc      60
355 ccggccgcgc gcgcgcccc gcccggccgc cgcgcgcccc cgcccggcgc cc              112
358 <210> SEQ ID NO: 32
359 <211> LENGTH: 62
360 <212> TYPE: RNA
361 <213> ORGANISM: Amsacta moorei entomopoxvirus
363 <400> SEQUENCE: 32
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366 cu                                                                    62
369 <210> SEQ ID NO: 33
370 <211> LENGTH: 61
371 <212> TYPE: RNA
372 <213> ORGANISM: Amsacta moorei entomopoxvirus
374 <400> SEQUENCE: 33
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VERIFICATION SUMMARY

DATE: 09/27/2006

PATENT APPLICATION: US/10/604,945A

TIME: 15:22:48

Input Set : F:\ReplacementSeqList.txt

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